

A. GENERATOR INFORMATION

1. Generator: US EPA Region VI-CES Environmental		<input checked="" type="checkbox"/> Billing information is same		<input type="checkbox"/> P.O. required for payment	
2. Facility Address: 4904 Griggs Road Houston, TX 77021		12. Billing Company: CB&I Federal Services			
3. Mailing Address: 1445 Ross Ave., Suite 1200		13. Billing Address: PO Box 98519			
4. City/State/Zip: Dallas, TX 75202		14. City/State/Zip: Baton Rouge, LA 70884			
5. Technical Contact: Beth Crawford		16. Phone: 419-429-5519		17. Fax:	
6. Phone: 419-429-5519	7. Fax:	18. Email:			
8. Generator Status: <input type="checkbox"/> CESQG <input type="checkbox"/> SQG <input checked="" type="checkbox"/> LQG					
9. EPA ID #: TXD008950461		10. State ID #: 30900			
11. SIC Codes: 4953					

B. SHIPPING INFORMATION

1. US DOT Shipping name: Waste Corrosive Liquid, Acid, Organic, n.o.s. (Ferric Chloride)				
2. Hazard Class: 8	3. UN/NA #: 3265	4. Packaging Group: II	5. RQ: 100	
6. Container Type: <input type="checkbox"/> Bulk <input type="checkbox"/> Totes <input type="checkbox"/> Pallet <input type="checkbox"/> Boxes <input type="checkbox"/> Drums <input checked="" type="checkbox"/> Other, Describe: Drums and/or Totes				
7. Frequency: <input type="checkbox"/> Year <input type="checkbox"/> Quarterly <input type="checkbox"/> Monthly <input type="checkbox"/> 1 time <input checked="" type="checkbox"/> Other, Describe: Event				
8. Shipment: Size: varies Quantity: varies			9. Waste Import: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If yes, complete Waste Import Supplement)	


C. GENERAL MATERIAL & REGULATORY INFORMATION

1. Common name for this waste: spent acid	
2. Process generating the material: Clean-up of various acid tanks, totes and drums left on site at CES Environmental. US EPA Region 6 is overseeing the clean-up process.	
3. Describe physical appearance and odor of the waste: Slight acid and/or petroleum odor	
4. Odor of the waste: <input type="checkbox"/> None <input checked="" type="checkbox"/> Slight <input type="checkbox"/> Strong	5. Physical State: <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Sludge/Slurry <input type="checkbox"/> Solid
6. Describe Color: Varies	7. Liquid phases: <input type="checkbox"/> Single <input checked="" type="checkbox"/> Double Layer <input type="checkbox"/> Multi-layer
8. Knowledge is from: <input checked="" type="checkbox"/> Lab analysis <input type="checkbox"/> MSDS <input type="checkbox"/> Process/generator knowledge	
9. Waste Type (US Ecology Texas customers only): <input type="checkbox"/> N/A <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Non-Industrial	
10. Is the waste restricted under EPA Land Disposal Restrictions (§268)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
11. If LDR "Yes", is waste: <input type="checkbox"/> Wastewater <input checked="" type="checkbox"/> Non-wastewater <input type="checkbox"/> Debris (§268.2)	12. Alt. Standards for soil? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
13. Is the waste RCRA hazardous waste containing benzene and originating at a Petroleum Refinery (SIC 2911), Chemical Manufacturing Plant (SIC 2800 thru 2899) or Coke by-Product Recovery Plant (SIC 3312)? (If yes, complete Benzene Waste Operations Supplement Form and Thermal Supplement Form): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
14. VO Conc.(§264.1083): <input checked="" type="checkbox"/> <500 ppmw <input type="checkbox"/> ≥500ppmw	15. Has waste been treated after point of generation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
16. CERCLA Regulated (Superfund) Waste: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	17. Butadiene waste regulated by §63 Subpart XX: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
18. Waste contains UHC constituent(s) (§268.48), above a treatment standard, other than those for which the waste exhibits a characteristic. (If yes, list all UHC's in Section D): <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
19. Waste exempt from definition of "solid waste" or "hazardous waste" (If yes, list reference 40CFR _____): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
20. State Waste Codes:	FXQ6105H
21. RCRA Waste Codes:	D002 D004 D006 D007 D008 D010 D011 D028 D040 D043
22. Source Code: G75	23. Form Code: N/A
24. Management Code: H (USE only)	



D. MATERIAL COMPOSITION <i>(use additional form if necessary)</i>						
				Range total ≥ 100%		
Constituent	Units	TCLP	Totals	Typical	Min	Max
Water		<input type="checkbox"/>	<input type="checkbox"/>		90	97
Sodium Hydroxide		<input type="checkbox"/>	<input type="checkbox"/>		3	10
sediment and/or sludge		<input type="checkbox"/>	<input type="checkbox"/>		1	5
Carbon Tetrachloride	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>	.565 U		
Trichloroethene	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>	.7 U		
Vinyl Chloride	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>	.45 U		
Arsenic	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>		8.59 U	9.67 J
Cadmium	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>		8.96	9.33
Chromium	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>		9.54	123
Lead	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>		3.75	53.9
Selenium	mg/kg	<input type="checkbox"/>	<input checked="" type="checkbox"/>		9.92	12

E. WASTE CHARACTERISTICS			
1. Oxidizer <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	9. Reactive sulfides <u>13-30</u> ppm <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
2. Explosive <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	10. Reactive cyanides <u>.0854 U</u> ppm <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Organic peroxide <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	11. Water/air reactive <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
4. Shock sensitive <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	12. Thermally unstable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Tires <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	13. TSCA regulated PCB waste <i>(control sheet required with shipment)</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
6. Pyrophoric <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	14. Medical/infectious waste <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
7. Compressed gas <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	15. Radioactive <i>(If yes, complete Profile Supplement for Radioactive Waste)</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
8. Halogenated organics <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
16. Possibility of incidental liquids from transportation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
17. Is waste a solid using the paint filter test? <input type="checkbox"/> Yes (solid) <input checked="" type="checkbox"/> No (not solid)			
18. pH: <i>(If solid, what is pH if mixed with water?)</i> Range _____ to _____ Typical <u>.9</u> <input type="checkbox"/> ≤ 2 <input type="checkbox"/> 2 < 12.5 <input type="checkbox"/> ≥ 12.5			
19. Flash Point: <u>>186</u> ° F <input type="checkbox"/> < 140 ° F			
20. Is the waste oil bearing waste from Petroleum Refining, Production or Transportation practices? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

F. GENERATOR'S CERTIFICATION	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	I certify this material may be disposed without further treatment.
<p>I authorize US Ecology to correct inconsistencies on the waste profile form that impact waste management decisions with my oral or written authorization. US Ecology will require re-submittal of the waste profile information if substantial changes are determined necessary. I understand material that does not conform to specifications described in this profile may be rejected by US Ecology unless other contractual arrangements have been agreed to by both parties. I certify, under penalty of law, that I am familiar with this waste stream through analysis and/or process knowledge, and that all information provided is true, accurate, representative and complete, that all known or suspected hazards have been disclosed, and that this form was completed in accordance with the instructions provided.</p>	
Print Name	Signature
Gary Moore	
Title	Date
On-Scene Coordinator EPA	04/10/2015